

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5337	(370/465 370/466 375/222).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/11 13:38
L2	0	1 and ((baud baudrate) same digitiz\$6 same quantiz\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/11 13:39
L3	33	1 and ((baud baudrate) same (digitiz\$6 quantiz\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/11 13:40
S1	3	"5390038".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/15 12:32
S2	3	"5390038".pn. and "data link interface"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/07/31 14:49
S3	3	"5390038".pn. and interface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/07/31 14:56
S4	1	"5390038".pn. and delay	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/07/31 14:56
S5	1	"5390038".pn. and time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/07/31 15:10
S6	0	"5390038".pn. and controller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/07/31 15:16

S7	1	"5390038".pn. and ("42" or "44")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/07/31 15:29
S8	1	"5390038".pn. and repeat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/07/31 15:35
S9	1	"5390038".pn. and "50"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/07/31 15:30
S10	3	"5390038".pn. and baud	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/07/31 15:42
S11	3	"5390038".pn. and (start with bit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/07/31 15:46
S12	3	"5390038".pn. and (protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/07/31 15:49
S13	2	"5390038".pn. and (digital or digitiz\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/07/31 15:57
S14	2	"5390038".pn. and (electrical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/07/31 16:01
S15	0	"5390038".pn. and error	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/07/31 16:02
S16	0	"5390038".pn. and crc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/07/31 16:04

S17	1326	(optical with receiver) same (crc or error)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/07/31 16:06
S18	43	(optical with receiver) same (crc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/07/31 16:06
S19	64	("4972463" or "5020020" or "5193149" or "5390038" or "5398241" or "5425051" or "5434980" or "5469545" or "5485590" or "5537558" or "5537646" or "5546385" or "5553271" or "5555421" or "5613096" or "5668810" or "5696994" or "5717737" or "5727170" or "5754789" or "5818821" or "5818842").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/01 08:57
S20	4	((("4972463" or "5020020" or "5193149" or "5390038" or "5398241" or "5425051" or "5434980" or "5469545" or "5485590" or "5537558" or "5537646" or "5546385" or "5553271" or "5555421" or "5613096" or "5668810" or "5696994" or "5717737" or "5727170" or "5754789" or "5818821" or "5818842").pn.) and (transition or ramp)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/01 09:01
S21	575	crc same (transition or ramp)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/01 09:02
S22	75	crc same ((transition or ramp)with (time or timing))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/01 09:53
S23	35	crc same ((rise or fall)with (time or timing))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/01 10:03
S24	2067	(359/113 or 359/118 or 359/128 or 359/110).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/01 10:04

S25	270	((359/113 or 359/118 or 359/128 or 359/110).ccls.) and (protocol and (baud or transmission))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/01 10:04
S26	145	((359/113 or 359/118 or 359/128 or 359/110).ccls.) and (protocol same (baud or transmission))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/01 10:05
S27	1959	(370/465 or 370/466 or 370/252) and (protocol same (baud or transmission))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/01 10:05
S28	128	(370/465 or 370/466 or 370/252) and (protocol same (baud or transmission)same((framing or frame or start or stop)with bit))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/01 10:07
S29	313	(370/495-496 ).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/09 15:15
S30	98	((370/495-496 ).ccls.) and rate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/09 15:15
S31	73	((370/495-496 ).ccls.) and ((data baud bit transmission) with rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/09 15:22
S32	2	"5938735".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/13 08:06
S33	1	"5938735".pn. and (error crc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/13 08:09
S34	1	"5938735".pn. and ("511")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/13 08:21

S35	0	"5938735".pn. and (transition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/13 08:22
S36	1	"5938735".pn. and (delay\$3 buffer\$3 queuing stor\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/13 08:38
S37	0	(brouter with delay\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/13 08:30
S38	2	(brouter same delay\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/13 10:23
S39	1	"5938735".pn. and (rout\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/13 08:38
S40	37	brouter same (stor\$3 buffer\$3 queu\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/13 10:24
S41	3	"5646610"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/15 12:32
S42	24	conver\$4 with protocol with rs-232 with rs-485	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/15 12:33
S43	24	conver\$4 with protocol with rs-232 with rs-485	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/15 12:36
S44	2	"6272529".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/15 12:36

S45	2	"6272529".pn. and (master adj1 controller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/02 14:01
S46	1	"6272529".pn. and (rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/15 13:18
S47	1	"6272529".pn. and ("54")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/15 13:08
S48	1	"6272529".pn. and ("interface circuit")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/15 13:08
S49	0	"6272529".pn. and (digit\$4 quantiz\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/15 13:19
S50	152	rs-232 with baud with rate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/15 13:24
S51	27	rs-485 with baud with rate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/15 13:23
S52	2	"6401159".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/15 13:24
S53	1	"6401159".pn. and error	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/15 13:24
S54	1	"6272529".pn. and (analog)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/15 13:30

S55	1	"6272529".pn. and (buffer\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/15 13:34
S56	1	"6272529".pn. and ("56")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/15 13:39
S57	7968	(370/465-470 or 370/402 or 370/466)".ccls"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/15 13:41
S58	1131	((370/465-470 or 370/402 or 370/466)".ccls") and (protocol with conver\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/15 14:14
S59	65	((370/465-470 or 370/402 or 370/466)".ccls") and (protocol with conver\$5)) and (baud with rates)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/15 13:42
S60	11	((370/465-470 or 370/402 or 370/466)".ccls") and ((protocol with conver\$5)and (symbol with conver\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/15 14:15
S61	4	((370/465-470 or 370/402 or 370/466)".ccls") and ((protocol with conver\$5)and (symbol with conver\$5))) and ((protocol with conver\$5)and (symbol with rate with conver\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/15 14:53
S62	2	"5708683".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/15 14:53
S63	0	"5708683".pn. and error	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/15 14:54
S64	0	"5708683".pn. and crc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/15 14:54



S65	0	"5708683".pn. and (bit with (start stop fram\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/15 14:55
S66	2	"5708683".pn. and (quantiz\$3 digit\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/15 14:56
S67	1	"6272529".pn.	USPAT	OR	OFF	2003/03/17 10:29
S68	1	"6272529".pn. and ("4" with controller)	USPAT	OR	OFF	2003/03/17 13:55
S69	1	"6272529".pn. and (rate)	USPAT	OR	ON	2003/03/17 13:56
S70	3094	error same (transition with time)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/26 11:55
S71	69	(error same (transition with time)) and (rs232 rs485)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/26 12:10
S72	72	error with (measur\$3 with transition with time)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/26 11:58
S73	0	error same jitter same (rs232 rs485)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/26 12:10
S74	36	(rs232 with bus)same analog	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/03/28 10:26
S75	0	(digitiz\$3 same quantiz\$3)same rs232	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/03/28 10:27
S76	151	(digitiz\$3 quantiz\$3)same rs232	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/03/28 10:33
S77	73	(digitiz\$3 quantiz\$3)same rs232 same computer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/03/28 10:37



S78	81	(digitiz\$3 quantiz\$3)same rs232 same (pc computer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/03/28 10:47
S79	29	(digitiz\$3 with quantiz\$3) with (pc computer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/03/28 11:15
S80	2	"6272529".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/03/28 11:15
S81	1	"6272529".pn. and error	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/03/28 11:36
S82	36	rs232 same transition	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/03/28 11:45
S83	0	rs232 same transition same error	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/03/28 11:54
S84	263	rs232 same error	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/03/28 11:56
S85	619395	rs232 wit error	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/03/28 11:56
S86	44	rs232 with error	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/03/28 11:56
S87	3	"3775751".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/02 09:53
S88	15	"3775751".URPN.	USPAT	OR	OFF	2003/04/02 10:36
S89	1	"6272529".pn.	USPAT	OR	OFF	2003/04/02 10:36
S90	1	"6272529".pn. and error	USPAT	OR	OFF	2003/04/02 13:24
S91	1	"6272529".pn. and error	USPAT	OR	ON	2003/04/02 10:39
S92	60	max232 and maxim	USPAT	OR	ON	2003/04/02 10:39
S93	47	(max232 and maxim) and error	USPAT	OR	ON	2003/04/02 10:40

S94	15	(max232 and maxim) and (error with correct\$3)	USPAT	OR	ON	2003/04/02 10:53
S95	113	(lpf or (lowpass with filter\$3))with (error with correct\$3)	USPAT	OR	ON	2003/04/02 10:54
S96	1	"6272529".pn. and (master adj1 controller)	USPAT	OR	ON	2003/04/02 13:24
S97	2	"6272529".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/02 14:01
S98	64	digitiz\$3 same stor\$3 same (hub router)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/05 08:06
S99	12	digitiz\$3 same (speed rate)same protocol same (hub router)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/05 08:23
S100	10	digitiz\$3 same (different plurality)same protocol same (hub router)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/05 08:16
S101	79	framing same (speed rate)same protocol same (plurality different)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/05 08:24
S102	2	framing same (speed rate)same protocol same (plurality different) same digitiz\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/05 08:24
S103	1039	(hub repeater) same (digitiz\$3 (analog adj2 digital) quantiz\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/25 14:15
S104	1727	error same baud	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/25 14:16
S105	27	((hub repeater) same (digitiz\$3 (analog adj2 digital) quantiz\$5)) and (error same baud)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/25 14:17

S10 6	473	((hub repeater) same (digitiz\$3 (analog adj2 digital) quantiz\$5)) and (protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/25 14:17
S10 7	78	((hub repeater) same (digitiz\$3 (analog adj2 digital) quantiz\$5)) and (protocol and baud)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/25 14:24
S10 8	19358	rs232 rs485 (rs adj1 ("232" "485"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/25 14:25
S10 9	135	(rs232 rs485 (rs adj1 ("232" "485"))) and ((hub repeater) same (digitiz\$3 (analog adj2 digital) quantiz\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/25 15:22
S11 0	451	((((hub repeater) same (digitiz\$3 (analog adj2 digital) quantiz\$5)) and (protocol)) not (((hub repeater) same (digitiz\$3 (analog adj2 digital) quantiz\$5)) and (error same baud)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/25 15:22
S11 1	395	((((hub repeater) same (digitiz\$3 (analog adj2 digital) quantiz\$5)) and (protocol)) not (((hub repeater) same (digitiz\$3 (analog adj2 digital) quantiz\$5)) and (protocol and baud)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/25 15:22
S11 2	0	(370/401.402).cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/02 10:23
S11 3	0	(370/401..402).cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/02 10:23
S11 4	212719	"370"/(("401" "402").cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/02 10:23
S11 5	2835	370/401.cccls. 370/402.cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/02 10:24

S11 6	9	(370/401.ccls. 370/402.ccls.) and (protocol same baud )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/02 10:25
S11 7	229397	hub repeater	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/18 11:46
S11 8	34136	((plurality different) with protocol)(multi-protocol) (multi adj1 protocol) multiprotocol	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/18 11:48
S11 9	667	(hub repeater) same (((plurality different) with protocol)(multi-protocol) (multi adj1 protocol) multiprotocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/18 11:48
S12 0	390	(hub repeater) with (((plurality different) with protocol)(multi-protocol) (multi adj1 protocol) multiprotocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/18 13:45
S12 1	2	"5530842".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/18 13:17
S12 2	2	"5209560".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/18 13:38
S12 3	2	"5209560".pn. and (dma repeater)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/18 13:56
S12 4	1	"5209560".pn. and ((multi-protocol multiprotocol (multi adj1 protocol))with controller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/18 16:03
S12 5	1	"5209560".pn. and (baud rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/18 14:12

S12 6	1	"5209560".pn. and ("246" "454")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/18 14:15
S12 7	2	"68561" with rockwell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/18 14:13
S12 8	1	"5209560".pn. and ( "454")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/18 14:59
S12 9	0	"68561" same motorola	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/18 14:34
S13 0	7	"68561" same rockwell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/18 16:14
S13 1	0	("68561" same rockwell) and (protocol and baud)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/18 14:35
S13 2	7	("68561" same rockwell) and protocol	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/18 14:46
S13 3	5	((("68561" same rockwell) and protocol) and ((multi-protocol multiprotocol (multi adj1 protocol)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/18 14:42
S13 4	5	((("68561" same rockwell) and protocol) and ((multi-protocol multiprotocol (multi adj1 protocol)))and error	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/18 16:12
S13 5	3	("802.3" "802.5")with baud	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/18 14:48

S13 6	1049	"802.5"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/18 14:48
S13 7	3	"802.5" same baud	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/18 14:48
S13 8	1	"5209560".pn. and ( "468")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/18 15:02
S13 9	1	"5209560".pn. and ( "472")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/18 15:01
S14 0	1	"5209560".pn. and ( "40")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/18 15:04
S14 1	2	"5209560".pn. and (network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/18 15:04
S14 2	0	"5209560".pn. and ("454" with "246")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/18 16:03
S14 3	1	"5209560".pn. and ("454")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/18 16:03
S14 4	0	("68561" same rockwell) same baud	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/18 16:11
S14 5	0	("68561" same rockwell) same rate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/18 16:11



S14 6	0	((("68561" same rockwell) and protocol) and ((multi-protocol multiprotocol (multi adj1 protocol)))and error) and 802\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/18 16:13
S14 7	7	("68561" same rockwell) and protocol	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/18 16:15
S14 8	2	"5209560".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/23 11:12
S14 9	1	"5209560".pn. and manchester	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/23 11:29
S15 0	0	"5209560".pn. and filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/23 11:30
S15 1	1	"5209560".pn. and dma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/23 11:32
S15 2	2	"5209560".pn. and error	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/23 11:52
S15 3	39	manchester with decoder with filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/23 11:34
S15 4	1	"5209560".pn. and "450"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/23 12:21
S15 5	2	"5209560".pn. and (delay\$3 stor\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/23 12:21



S15 6	553	(370/279 370/293 370/315).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 09:42
S15 7	5	S156 and (protocol with independen\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 10:05
S15 8	101	(hub repeater regenerator) same (protocol with independen\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 11:37
S15 9	13	(brouter) same (delay\$3 rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 09:38
S16 0	0	(brouter) same (delay\$3 and rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 09:38
S16 1	2	(brouter) same (delay\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 09:39
S16 2	2	S161 and rate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 09:38
S16 3	1733	(370/294 370/321 370/419 370/463).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 09:42
S16 4	64	S163 and (protocol with independen\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 09:43
S16 5	2	S163 and ((hub repeater regenerator) same (protocol with independen\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 11:20

S16 6	2	"5483372".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 09:49
S16 7	0	S166 and delay	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 09:49
S16 8	15	remodulator with rout\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 10:15
S16 9	0	remodulator with (multiport multi-port (multiple adj1 port))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 09:59
S17 0	181	remodulator with (port input output)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 09:59
S17 1	4	remodulator with (port with (input output))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 10:01
S17 2	8	remodulator with (plurality with (input output))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 10:01
S17 3	0	S156 and ((multiprotocol multi-protocol)with independen\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 10:05
S17 4	0	S156 and ((multiprotocol multi-protocol) same independen\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 10:05
S17 5	7	S163 and ((multiprotocol multi-protocol) same independen\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 10:06

S17 6	1	remodulator with (bidirection\$4 bi-direction\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 10:26
S17 7	43	remodulator with (inputs outputs)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/10 10:26
S17 8	2	S166 and "12"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 10:47
S17 9	6	remodulator with (digitiz\$5 quantiz\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 10:52
S18 0	37	remodulator with (delay\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 10:52
S18 1	6	S163 and ((hub repeater regenerator) same (protocol same independen\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 11:20
S18 2	3	S156 and ((hub repeater regenerator) same (protocol same independen\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 11:21
S18 3	18	S156 and (protocol same independen\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 11:21
S18 4	13	S183 not S157	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 11:21
S18 5	0	S156 and ((hub repeater regenerator) same (rate same delay\$3 same rout\$3 same (digitiz\$5 quantiz\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 11:35

S18 6	0	S156 and ((hub repeater regenerator) same (delay\$3 same rout\$3 same (digitiz\$5 quantiz\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 11:32
S18 7	3	S156 and ((hub repeater regenerator) same (delay\$3 same (digitiz\$5 quantiz\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 11:32
S18 8	1	((hub repeater regenerator) same (rate same delay\$3 same rout\$3 same (digitiz\$5 quantiz\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 11:35
S18 9	2	((hub repeater regenerator) same ( delay\$3 same rout\$3 same (digitiz\$5 quantiz\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 11:36
S19 0	200	(hub repeater regenerator) same (rate with independen\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 11:40
S19 1	634	(hub repeater regenerator) same (digitiz\$5 quantiz\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 11:38
S19 2	1	S190 and S191	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 11:38
S19 3	200	(hub repeater regenerator) same ((bitrate bit-rate datarate data-rate rate) with independen\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 11:42
S19 4	106	(hub repeater regenerator) with ((bitrate bit-rate datarate data-rate rate) with independen\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 13:53
S19 5	30	S194 and delay\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 12:04

S19 6	1	S195 and (digitiz\$5 quantiz\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 12:04
S19 7	0	(hub repeater regenerator) with ((baudrate baud-rate) with independen\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 13:54
S19 8	0	(hub repeater regenerator) same ((baudrate baud-rate) with independen\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 13:54